



LARC



Volume 58, Number 01

ACADIANA AMATEUR RADIO ASSOC., INC. - a 501(c)3 Corporation

January 2018

A New Year and a New Editor

It is now a New Year. Starting this month, the LARC will be "paperless", meaning that we shall no longer mail out hard copies as was done in the past due to the increases in expense. But have no fear. The LARC will still be available at:

<http://www.w5ddl.org/LARC/>

I am no Editor. What I have learned is from what I have observed and what I worked with in college. I understand the basics, and will try to do the best I can. If you have suggestions or comments (I love comments), feel free to contact me at my email:

jdmeaux2002@gmail.com

So grab a cup of coffee and enjoy.

73 to all from the New LARC Editor

Joseph "Moe" Meaux K2JDM



Winter Field Day

From Chris Ancelet N5MCY:

Greetings all,

Winter Field Day is quickly approaching and is scheduled to take place on January 27th and 28th. Last year we had a small gathering at the Crowley Rice Arena and we had a great time setting up our portable stations to operate.

Like Summer Field Day, this event runs for a full 24 hours beginning at 1 PM local time and runs until Sunday at 1 PM. Due to the uncertainty of weather conditions, we will only be participating on Saturday beginning at 0900 and running until dark.

Even though Winter Field Day is a contest based event, we would like to utilize this opportunity along the lines of a training/leisure opportunity. Whether you want to test out a new antenna, configure and troubleshoot your new Go-Kit, learn about digital communications, or just get some experience behind a mike, this gathering is for you. If anything, feel free to join us for good conversation and hot coffee.

For this year's event, Mr. & Mrs. Steve Webre have graciously allowed us to utilize their property in Church Point. There will be ample room to operate and will have a covered area for gathering as well as a restroom. The property is also handicap accessible if anyone needs to take advantage of this.



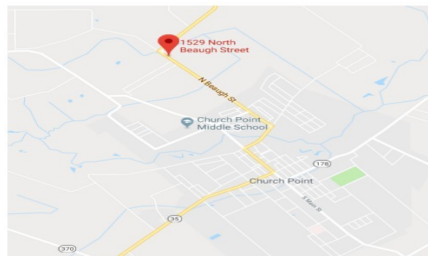
**Starts: 09:00AM
Saturday
Where:
AF5VR Farm
1529 Beauth St.,
Church Point, LA**

**Soldering Workshop
Antenna Building
Tutorial
Fidigi
FT8 / JT65
Winlink
SSB Voice with AMOSII
Go-kits
Portable Power Station**

**What to bring:
Your Go-Kit**

JANUARY 27, 2018 WINTER FIELD DAY

Winter Field Day is a dedicated group of Amateur Radio Operators who believe that emergency communications in a winter environment is just as important as the preparations and practice that is done each summer but with some additional unique operational concerns.



For more information: Chris - N5MCY 337-591-8871

GENERAL MEETING

January 4, 2018 @ 7:00 PM

Lafayette Science Museum 433 Jefferson St. Lafayette, LA

www.w5ddl.org/clubsite/

The LARC is published monthly

*By the
Acadiana Amateur Radio Assoc., Inc.*

P. O. Box 51174

Lafayette, LA 70505-1174



DATES TO REMEMBER

GENERAL MEETING

January 4, 2018 @ 7:00 PM
Lafayette Science Museum
433 Jefferson Street
Lafayette, LA

<http://www.w5ddl.org/clubsite/>

Local 2-Meter Nets

Monday

AARA Monday Night Net 7:00 PM
146.820 PL 103.5 Lafayette, LA

Tuesday

Region 4 SkyWarn/ARES Net 7:00 PM

146.820 - PL 103.5 Lafayette, LA
Wednesday

Silent Key Memorial Net 6:30 PM
146.820 - PL 103.5 Lafayette, LA

Thursday

Youth Net 7:00 PM
147.040 - PL 103.5 Lafayette, LA
EchoLink Node: 370324

AARA OFFICERS 2017 - 2018

President - Eric Credeur KG5JHP
eric@ericcredeur.com

Vice Pres. - Larry LeBlanc KE5KJD

Secretary - Ramona Jobe KG5HNO

Treasurer - Tom Dischler W5OHJ

BOARD MEMBERS

Glen Thibodeaux KF5FNP

Chris Ancelot N5MCY

Paula Romero KF5CNS

YOUTH MEMBER

Page Romero KG5VPR

QSL MANAGER

Roland Guidry - NA5Q

PUBLIC INFORMATION OFFICER

Herman Campbell - KN5GRK
337-234-5364 kn5grk@lusfiber.net

AARA REPEATER GROUP

Charlie Morrison N5WE - Trustee

Derek Meche WM5TS

Dave Redfern N4ELM

Glen Thibodeaux KF5FNP

LCARC DELEGATES

Fred Marshall W5MLE

Glen Thibodeaux KF5FNP

NEWSLETTER EDITOR

Joseph "Moe" Meaux - K2JDM
jdmeaux2002@gmail.com

AARA Monday Night Net

Beginning January 2018, the AARA Monday Night Net will take place on the 146.820 W5DDL repeater in Lafayette, LA only. It was decided that the net will not be on a rotation of repeaters as done so in the past, however the Net Control Operators (NCS) will rotate. Paul McCasland N5KNY volunteered to be Net Manager for 2018.

When you check into the net, you will be awarded one point, if you stay around for the comment/73 round part of the net, you will receive 2 points. At the end of 2018, the top 10 scores will be entered into a drawing for a HT or a ARRL Radio Handbook. A net will not take place if a National Holliday falls on Monday night.

We would like to thank Linda Breau KE5HSY for being the Monday Night Net Manager for the year 2017 and those who were NCS for the net. They were: Glenn KD5NVC, Danny KD5JSM, Eric KG5JHP, Chris N5MCY and Paul N5KNY.

As one of the members of the AARA Nomination Committee, I am seeking those willing to volunteer as the following officers for 2018:

President

V. President

Secretary

Treasurer (Tom W5OHJ volunteered to remain Treasurer for 2018)

Board Member

The duties of these officers can be found on the website at:

<http://www.w5ddl.org/bylaws/bylaws2007.htm>

Please take into consideration being a BIG part in your club.

The Nomination Committee will present their slate at the January 2018 General Meeting & published in the LARC Newsletter; at the February General Meeting, nominations from the floor will take place and elections held. New officers will be installed in March after the AARA Hamfest.

I will remain as the AARA PIO and continue my e-mail reflector as long as possible, also I ask you to support our NEW LARC Newsletter Editor Joseph "Moe" Meaux K2JDM. Articles can be submitted to him at:

jdmeaux2002@gmail.com

or

LARC@w5ddl.org

Time to pay your membership dues for 2018. Applications can be found at:

http://www.w5ddl.org/aara_membership_appl.pdf

I hope everyone had a Merry Christmas.

Herman

KN5GRK

HAMFEST CHAIRMAN

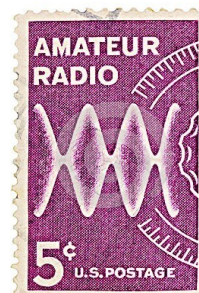
The need to find a chairman for the Hamfest event now requires our highest priority of focus. As Mr. Glen has explained in the past, he is no longer willing to chair the event. I cannot do so as I will be out of town during the event and I do not have the time to fulfill the requirements of the position.

As a membership, we have solicited possible nominations from the club at each meeting for months with no active interest. It is obvious that the few connections I have within the club are not interested in the position nor can I change anything during the course of a General Meeting. So, I'm asking you for help in trying to find someone to fill the position and oversee the event.

At this point, I'm not entirely sure what we should do moving forward. As I mentioned in the opening, there are now tasks which need to be done as soon as possible. Mr. Glen has already established the date and a set of vendors for the event. He's also explained that the flyer needs to be created as it is the main method of spreading word of the event to the participants of other Hamfests.

ERIC KG5JHP

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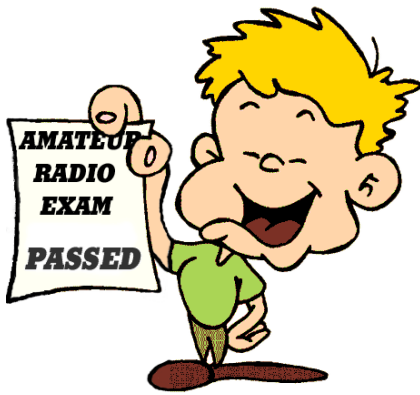
dreamstime.com

DECEMBER 2017 VE TEST SESSION



The AARA would like to thank Greg K5LFT for all the hard work involved in putting the test sessions together during the year 2017.

There was no testing for December 2017 due to the AARA Christmas Party.



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*PO Box 51174
Lafayette, LA 70505-1174*

AARA December 2017 Meeting/Christmas Party

The December 2017 AARA Christmas Party was held in the Private Room at the Golden Corral in Lafayette at 6:00 PM. This was a fellowship meeting, no business or VE testing taking place, just a eye-to-eye QSO with each other.

Each person attending was asked to fill out a ticket for door prize drawings near the end of the meeting. Our youngest ham, Page Romero KG5VPR, was elected to pull the winners. Ramona KG5HNO officiated the drawing. Here are the winners and prizes:

The following persons won a programmed BaoFeng UV-5R handi-talkie:

- 1st Katherine Hill (W5AG Archie Hill, Jr.'s XYL)*
- 2nd Phoebe Gaudet KC5VRN*
- 3rd Sandra LeBlanc KE5KJF*
- 4th Larry LeBlanc KE5KJD*

Tom Dischler W5OHJ was supposed to bring the radios, but due to the inclement weather (rainy & cold), was not able to attend the meeting due to the long drive from Eunice, LA. to Lafayette. The radios will be presented to the winners at the January 2018 meeting. A drawing was also held for a nice DVD with the LARC Newsletter from 2006 to 2017 in Adobe .PDF and MS Publisher formats that was donated by Herman Campbell KN5GRK outgoing LARC Editor. The winner was Barrett Oge KG5SSO.

The party ended around 7:30 PM with 30 in attendance.

Sincerely,

Herman KN5GRK



Key Cover (on the cheap)



Most of us have our ham stations located in a less than sterile situation. Pet dander, pollen, and general road dust leave quite a coat of micro-undesirables (dust) on our ham equipment. One item that is very dust sensitive is a **precision code paddle key**. Bearing movements and micro-contact spacing make the key sensitive to dust.

I just got back from Dayton Ham Convention (Xenia, OH) with my prize purchase. I noticed one vendor that made key covers for a bit over \$35. OUCH! Other than using a plastic bag, I wondered what else would work. I could build a cover from some heavy-duty material, but it would look more like a wheel chock than a precision key cover.

Going to a local grocery that night, the solution appeared on Isle 11. A plastic food container sold in packages of two looked to be a good solution.

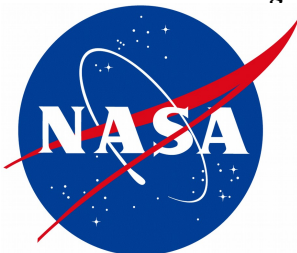
Good thing I had two to work with. I cut a relief notch in the back for the cord with a dremel tool and found the plastic to be a bit brittle. A solder gun was tried for the second try and worked well. The cover sits flat with a smooth cutout for the cord. Total cost was under \$3.00. These containers come in many sizes and finding the right fit should not be much of a problem.

Mike Higgins K6AER from: www.eham.net/articles/39289

Year-Long NASA On The Air Event Kicks off on December 11



The Marshall Flight Space Center's NN4SA is one of the NASA Center stations that will be active during NOTA.



The Amateur Radio clubs at National Aeronautics and Space Administration (NASA) centers around the US have invited the Amateur Radio community to join the NASA On The Air (NOTA) special event. NOTA gets under way in December and continues through December 2018. In addition to being the agency's 60th anniversary, 2018 will mark 50 years since NASA orbited the first human around the moon, and 20 years since the first elements of the International Space Station (ISS) were launched into low-Earth orbit.

Starting on Monday, December 11, 2017, Amateur Radio club stations at various NASA centers and facilities will be on the air with special event operations to celebrate these monumental achievements, as well as current milestones. Some clubs will offer commemorative QSL cards, and a special certificate will be available indicating the number of NASA club stations worked on various bands and modes.

"We plan to have a web-based system for you to check your points total and download a printable certificate at the end of the event in December 2018," the NASA announcement said. "Points will be awarded for each center worked on each band and mode (phone, CW, digital, and 'space' modes -- satellites, meteor scatter, EME, ISS APRS)." That would, of course, include contacts with any of the Amateur Radio stations on the ISS.

More information is at:

<https://www.nasa.gov/feature/nasa-on-the-air-events-to-highlight-key-space-milestones>

Now What?????

My wife says I spend too much time watching YouTube videos and reading articles online. How else are you going to learn? If you don't have the equipment or if you can't find the equipment, how do you learn to use them? Like any job, you watch others use the stuff and learn from that until you can get it for yourself.

I don't have a true GoKit, unless you consider my HT and my car with an inverter to recharge the battery of my HT as a GoKit. I even have parts to make a solar charger to keep my car battery charged when not in use. So I think I have a fair start on this.

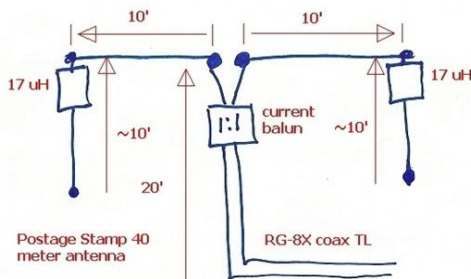
I intend to get myself a Yaesu FT-857D for use in my vehicles or to use portable. It can also serve as my "home" transceiver with my magnetic loop antenna (thanks goes out to Keven Loughin KB9RLW for his instructions).

But something made me really think about survival. What if Society as we know it disintegrates? What if I end up trapped in the wilderness on my own? How do I contact others? If I have my radio, a spare battery, my solar charger, some coax, and a couple of hand tools I could do it.

What about an antenna? If society collapses, there would be plenty of material left behind. I could thank Ma Bell for all the wire she left behind. MILES AND MILES OF IT. I could simply find an abandoned building and strip the phone lines out. The phone lines are made up of 4 conductors of 22 AWG wires. A couple of hundred feed on this can be cut up and made into a fairly nice dipole. It may not be perfect, but it should work. And when I hear someone else on the band, I know I have done something useful.

That is what we should all do. Learn and put what we learned to use.

Moe K2JDM



37TH Annual Hammond Hamfest

Saturday, January 20, 2018

8:00 am - 2:00 pm

PENNINGTON STUDENT ACTIVITY CENTER

1350 North General Pershing Street

Hammond, Louisiana

Location: CAMPUS OF SOUTHEASTERN LA UNIVERSITY AT INTERSECTION OF UNIVERSITY AVENUE & NORTH GENERAL PERSHING STREET (Take Exit 32 from I-55, Go East 1.5 Miles on University Avenue to North General Pershing Street)

FREE Parking -- FREE Admission

*** Main Prize Drawings ***

Main Prize Drawing at 1:30 pm

◆ Also Hourly Prize Drawings *

◆ Hourly Prize Drawings

For more Info Contact:

Tyrone Burns N5XES n5xes@arrl.net

VE Test Session

8:00 am: Testing Begins - Test Fee \$15 cash, photo ID, copy of license or CSCE

Testing Begins Promptly at 8:00 am

TYRONE BURNS VE Liaison, n5xes@arrl.net

Forums:

ARRL, LCARC

MARS, ARES/RACES

SkyWarn, NWS

*** Main Prize Drawings ***

Grand Prize

Yaesu FT-891 HF Transceiver - HF and 6 Meters, All-mode Transceiver, 100W (25W AM)

Second Prize

MFJ-266C Antenna Analyzer

Covers All Ham Bands including 220 MHz

Third Prize

Shark RF Open Hotspot

Stand-alone Digital Radio IP Gateway, Supports DMR, D-Star, System Fusion Networks

Fourth Prize

Yaesu FT-3200DR Fusion Radio

Covers 2 Meter Mobile, 65 Watt C4FM/FM Xcvr, 220 Channel Memory

* Also Hourly Prize Drawings *

SELARC Repeaters

147.000 (-600) WB5NET PL 107.2

145.130 (-600) WB5NET PL 107.2

444.250 (+5) WB5NET PL 107.2

Website:

<http://www.selarc.org/selarchamfest.htm>



Noted Contester James P. “Jim” Sullivan, W7EJ/CN2R, SK

12/21/2017

Noted contester and DX station builder and operator Jim Sullivan, W7EJ, of Hillsboro, Oregon, died on December 19. He was 64.

*Licensed in 1970, he had been an active contester since 1973. Starting in 1989, he began constructing stations in DX locations — including FG5R in Guadeloupe, 9M8R in East Malaysia, and **CN2R** in Morocco, which hosted some of the luminaries of the contesting world. Sullivan’s stations racked up several contest records.*

Professionally, he was involved in hardware design and programming, and owned a small company, which developed websites and Windows applications. He also enjoyed outdoor activities including hiking.



Another Radio Amateur Joins ISS Crew

12/21/2018

The International Space Station crew is back to its nominal complement of six members, after Scott Tingle, KG5NZA, Anton Shkaplerov, and Norishige Kanai arrived on board early this week.

Cosmonaut Alexander Misurkin is the new Expedition 54 commander. The other crew members are Mark Vande Hei, KG5GNP, and Joe Acaba, KE5DAR.

On December 17, Tingle, Shkaplerov, and Kanai headed into space on board a Soyuz MS-07 vehicle from Baikonur Cosmodrome in Kazakhstan.



(Front) Scott Tingle, KG5NZA; Alexander Misurkin, and Norishige Kani; (Rear) Anton Shkaplerov, Joe Acaba,

December 2018 AREA 2 METER NET REPORTS

NET	SESSIONS:	TOTAL CHECK-INS:	TOTAL TRAFFIC:	TOTAL TIME: Minutes	Net Manager
AARA Monday Night Net	2	23	Ø	55	K5KNY Paul
Region 4 SkyWarn/ARES Net	4	33	Ø	90	KN5GRK Herman
Silent Key Memorial Net	4	35	Ø	51	KG5HNO Ramona
Youth Thursday Night Net	4	43	Ø	166	KF5BEW Abbi KF5FYS Kendra

*Don't be afraid of the space between your dreams and reality. If you can dream it,
you can make it so.*
Samuel Johnson

AARA Monday Night 2 Meter Net Rotation

Linda Breaux KE5HSY is retiring as the AARA Monday Night 2 Met Net manager and will be replaced by Paul McCasland N5KNY.

Beginning January 2018, the net will not be rotating between repeaters but the Net Control Operators will rotate each week and held on the 146.820 W5DDL repeater only. The Thursday Night Youth Net will be held on 147.040 W5EXI from now on due to technical difficulties.

During 2018, if you check into the net you will receive one (1) point, if you stay for the 73 round, you will receive an extra point for a total of two (2). At the end of 2018, persons with the top score will receive a nice prize from the club, in case of a tie, a drawing will be held to chose a winner.

In case of a repeater failure, the alternate repeater will be the W5EXI repeater.

The January 2018 schedule can be downloaded and printed in Adobe Acrobat .PDF from the club website at:

<http://www.w5ddl.org/clubsite/news.htm>

DATE:	TIME:	REPEATER:	PL TONE:	NCS
1/01/2018	7:00 PM	146.820 W5DDL	103.5	NO NET - NEW YEAR
1/08/2018	7:00 PM	146.820 W5DDL	103.5	Danny KD5JSM
1/15/2018	7:00 PM	146.820 W5DDL	103.5	Paul N5KNY
1/22/2018	7:00 PM	146.820 W5DDL	103.5	Eric KG5JHP
1/29/2018	7:00 PM	146.820 W5DDL	103.5	Chris N5MCY



UPCOMING BIRTHDAYS

1/01	Nick	K5QXJ
1/03	Al	KE5UPM
1/03	Barbara	N5UAO
1/05	Eric	AB5GI
1/06	Paul	N5KNY
1/12	Karl	KG5KZP
1/15	William	KG5MKY
1/16	Charles	K5CLE
1/22	Robert	K5IVR
1/24	Dave	K5OB
1/26	Chris	N5MCY
2/04	Weston	KB5WI

Some members failed to put their birthdays on their applications for renewal / membership causing some names to be missing from the list.

REGION 4 ARES / SKYWARN NET

Each Tuesday night at 7:00 PM (local), the Region 4 ARES / SkyWarn Net will take place on the 145.370 SkyWarn repeater in Lafayette. Net Control Operators will alternate each week. You do not have to be a ARES member to participate. In case the 145.370 repeater fails, the net will be held on the 146.820 W5DDL repeater PL Tone 103.5.

The January 2018 schedule can be found at this link:

<http://www.w5ddl.org/clubsite.news.htm>

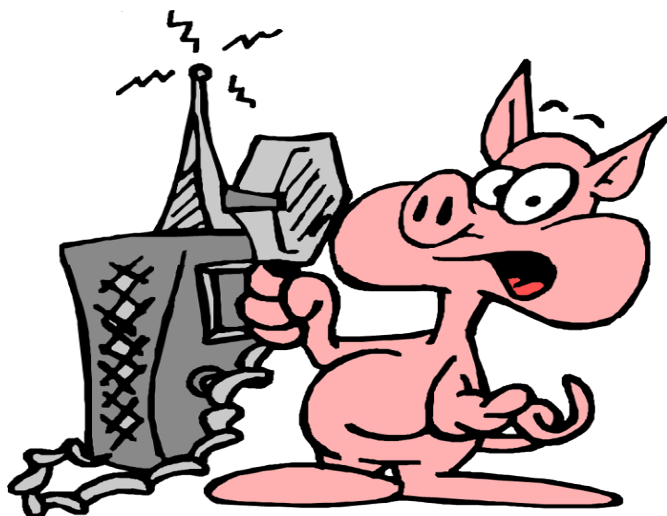
When using the SkyWarn 145.370 repeater, be sure to use the receiver PL tone for your area as follows:

NW Quadrant 114.8 - NE Quadrant 127.3 - SW Quadrant 141.3 -
SE Quadrant 94.8 - Central 103.5

TIME TO PAY YOUR 2018 AARA DUES

Go to the w5ddl.org website, click on the "Membership Application" link, print and fill out the form and mail check to the address on the application.

Acadiana Amateur Radio Assoc., Inc.
P. O. Box 51174
Lafayette, LA 70505-1174
Website: <http://www.w5ddl.org>



CQ..CQ..



*Share the Fun -
Bring a Friend to be a
HAM !*

COMPLIMENTARY
ISSUE

Brown Rice the Easy Way



I have gotten to the point where I have to watch what I eat. And have I found a simple recipe to cook brown rice so it almost tastes like white rice.

*1 ½ cup brown rice
3 cups boiling water
2 Tbs butter, sliced thinly
Pinch of salt (optional)*

Use a 3 quart covered casserole. Preheat oven to 400 degrees. Add rice, butter, and salt (if wanted) to dish. Pour boiling water over it and stir, melting butter and allowing husks to float to top. Remove husk with spoon.

Bake in over about 1 hour or until all liquid is absorbed. Remove from oven and fluff with fork. Leftovers can be packed into a sandwich bag in refrigerator overnight. Makes about 8 servings.

Moe K2JDM

FCC Information Service

Toll Free (WATS) for Amateur Radio license inquiries about new/ vanity call signs: 1-888-225-5322 This will connect you the FCC National Call Center, handled by the FCC's Consumer Information Bureau. Amateurs having ULS problems or questions should contact the FCC's ULS Technical Support staff at: 202-414-1250 or: ulscomm@fcc.gov.

FCC Website:

<http://wireless.fcc.gov/uls/>

New call sign information can also be obtained from the ARRL/VEC at 860-594-3000.

<http://www.arrl.org/arrlvec>

*The mailing address to the FCC is:
Federal Communications Commission,
445 12th Street SW
Washington, DC 20554*